IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Friedhelm Schonfeld, et al.

Art Unit 1775

Serial No. 10/597,541 Filing Date April 4, 2007

For DIAGNOSTIC SYSTEM FOR CARRYING OUT A NUCLEIC ACID SEQUENCE AMPLIFICATION AND DETECTION PROCESS

Examiner William H. Beisner Confirmation no. 2502

9 January 2011

RESPONSE AFTER FINAL

This responds to the Office action issued 9 August 2011.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.